

GAS2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human GAS2
Form	Liquid
Concentration	0.05 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2641874

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:20-1:50	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

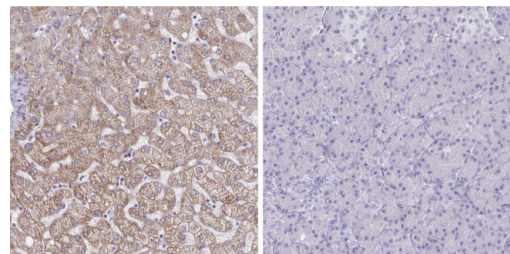
Immunogen sequence: FAGYLLKHDP CRMLQISRVD GKTSPIQSKS PTLKDMNPDN YLVVSASYKA KKEI

Highest antigen sequence identity to the following orthologs: Mouse - 96%, Rat - 96%.

Product Images For GAS2 Polyclonal Antibody

GAS2 Antibody (PA5-63627)

Relative expression in different tissues in IHC: Detection of differential expression levels of GAS2 demonstrates antibody specificity. Immunohistochemical analysis of GAS2 using anti-GAS2 Polyclonal Antibody (Product # PA5-63627), shows significant staining of GAS2 in human liver and shows minimal or weak staining in human pancreas tissues. The relative expression levels of GAS2 within each tissue is shown using RNA-Seq. {RE}



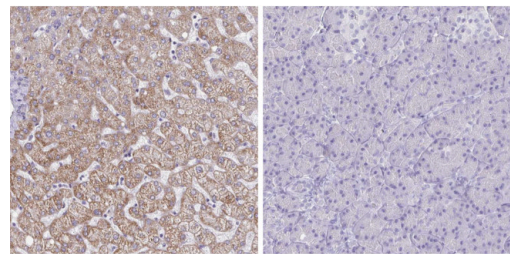
GAS2 in Liver GAS2 in Pancreas

RNA [TPM] RNA [TPM]

4 8 12 16 20 4 8 12 16 20

GAS2 Antibody (PA5-63627) in IHC

Immunohistochemical staining of GAS2 in human liver and pancreas tissues using GAS2 Polyclonal Antibody (Product # PA5-63627). Corresponding GAS2 RNA-seq data are presented for the same tissues.



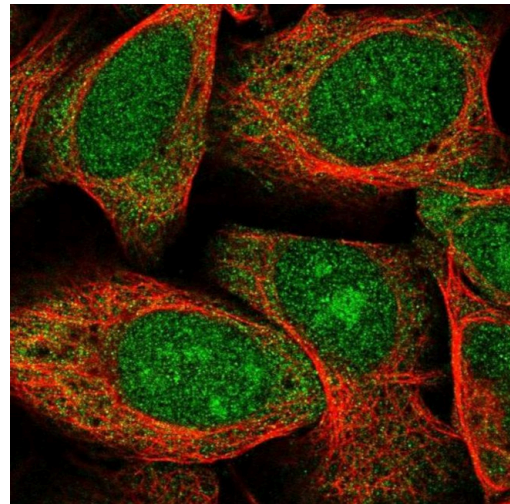
GAS2 in Liver GAS2 in Pancreas

RNA [TPM] RNA [TPM]

4 8 12 16 20 4 8 12 16 20

GAS2 Antibody (PA5-63627) in ICC/IF

Immunofluorescent staining of GAS2 in human cell line U-2 OS using a GAS2 Polyclonal Antibody (Product # PA5-63627) shows localization to nucleus, nucleoli and cytosol.



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